US ERA ARCHIVE DOCUMENT

UNIT LOG	1. Incident Name		2. Date Prepared	3. Time Prepared	
	Kalamazoo River/Enbridge Oil Spill		01/29/2013	1730	
4. Unit Name/Designators	5. Unit Leader (Name and Position)			6. Operational Period	
Situation Unit	Mindy Luetke, Planning Section Chief			0800, 01/29/13 –	
				1645, 01/29/13	
7.	Personnel Roster Assigned				
Name		ICS Position	Home Base		
Karen Berecz		Situation Unit 1	Dallas, TX		
. Activity Log					
Time	Major Events				

Situation Unit Observations:

0800

- · Arrive at ICP.
- Attend daily meeting with Weston and EPA.
- · Arrive at E4.5 Boat Launch. Western portion of Morrow Lake remains covered in ice.
- Arrive at E4 Boat Launch.
- · No temperatures were collected due to ice formation along river bank.
- · Morrow Lake remains covered in ice.
- Morrow Lake Neck/Morrow Lake Delta observed random patchy areas of open water where ice
 had receded within ice sheet. Also, observed arbitrary areas of rain water pooling on top of ice
 sheet.
- Arrive at Morrow Lake Delta observed significant areas of open water from ice receding in Delta.
- Arrive at E0.5 boat launch.
- No temperatures were collected due to ice formation along river bank. Water Gauge level is 1.05.
- E0.5 Boat Launch observed very minor ice along both banks on the upstream and downstream ends of the river channel.
- · Arrive at E2 Boat Launch.
- E2 Water Temp: 35.64°F; Sediment Temp: 38.88°F; Water Gauge: 1.35
- E2 Boat Launch observed no ice along river channel.
- Arrive at MP21.50 RDB observed no ice along river channel. Some turbidity observed flowing along center channel of river. Also, some minor ice remains along both banks of oxbow on RDB.
- Arrive at MP20.50 LDB observed RI team collecting soil cores on overbank.
- Arrive at MP15.25 South Mill Pond observed ice receding along river channel and back water area of pond. Also, observed large fragments of ice breaking off ice sheen along river channel and flowing downstream.
- MP15.50 North Mill Pond observed ice receding along river channel and back water area of pond. Observed large fragment of ice flowing downstream along river channel.
- Arrive at MP11.75 (Raymond Road Bridge) observed ice along both banks, rive channel is open.
- Arrive at MP11.78 Sediment Trap, ice surrounding one of the CSD's has receded and water is flowing along channel.
- Arrive at C3.2 Boat Launch.
- No temperatures were collected due to ice formation along river bank. Water level gauge is 1.30
- C3.2 Boat Launch observed minor ice along LDB downstream of launch.
- · Arrive C3.2 Building. Observed core logging and sampling.
- Arrive at Ceresco Dam impoundment observed random patchy areas of open water where ice
 had receded within ice sheet. Also, observed arbitrary areas of rain water pooling on top of ice
 sheet.
- Arrive at C0.4 boat launch.
- · No temperatures were collected due to inclement weather.
- C0.4 Boat Launch observed insignificant ice along both banks, river channel is open.
- Arrive at MP2.25 Saylor's Landing Boat Launch observed insignificant ice along LDB just below launch, river channel is open.

· Arrive at ICP. End of field day.

1645

9. Prepared by (Name and Position)

Karen Berecz, Situation Unit, USEPA-START